

Application No.: 10/635,864  
Response dated April 25, 2007  
Reply to Office Action of: December 20, 2006  
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### REMARKS

Reconsideration of the present claims, in light of the Remarks which follow, is respectfully requested.

Claims now before the Examiner are 1-12, 14-16 and 18-20.

The numbering in this Response will follow that of the Examiner's action. Support for the amendments to claims 1 and 20 may be found in claim 13 as filed and paragraphs [0022], [0024] and [0025] (nitrogen). No new matter is added

1. No response necessary.

#### **Double Patenting**

2. & 3. *Claims 1-16, 18 and 20 stand provisionally rejected over USSN 10/772,823.*

Upon indication of allowable subject matter in the present case, a Terminal Disclaimer will be filed.

#### **Rejections under 35 USC § 102 and/or 35 USC § 103**

- 4.-6. *Claims 1-16, 18 and 20 stand rejected under 35 USC § 102(b) as Anticipated or under 35 USC § 103(a) as Obvious over US 5,124,418 (Welborn).*

All the claims as amended contain an element describing in some detail the Group 15 containing compound where in each of the claimed structures of that catalyst compound, there are at least two nitrogens. Applicants believe that the stoichiometric amounts of nitrogen present in the claimed bimodal polyethylenes will be at least two times greater than the nitrogen from a bridge suggested by Welborn, and therefore distinguishable from those polymers of Welborn by the claimed HRMS.

Absent any disclosure to the Group 15 containing compound in Welborn, there is no Anticipation of the claims by Welborn. Additionally, absent any disclosure or suggestion to a catalyst compound component having more than one nitrogen, Welborn fails to render Applicants' claims Obvious.

Accordingly, withdrawal of the Rejections is respectfully requested.

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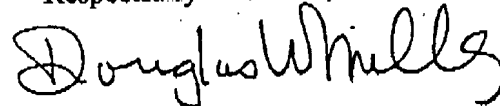
The claims are in condition for allowance.

Note is made that the correspondence should be sent to:

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Respectfully submitted,



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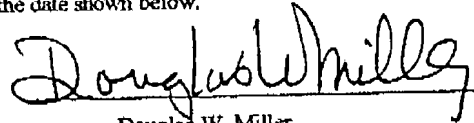
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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

4.25.07

Date



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